The Art of Changing the Brain: Enriching the Practice of Teaching by Exploring the Biology of Learning, by James E. Zull Medford Book Group, Spring 2017

CELT invites you to join us for a book group to talk about James Zull's book, *The Art of Changing the Brain*.

The group will meet on **Friday, March 10**th from **12pm – 1:30pm** in the **CELT Conference Room located at 108 Bromfield Road** to discuss how understanding the biology of learning can enhance teaching.

As always, CELT will provide the book and lunch. So all you have to do is read the book and show up!

To sign up, please contact Roberta Sullivan (<u>CELT@tufts.edu</u>) and we will send you the book. Please let us know if you have any food restrictions.

About the book

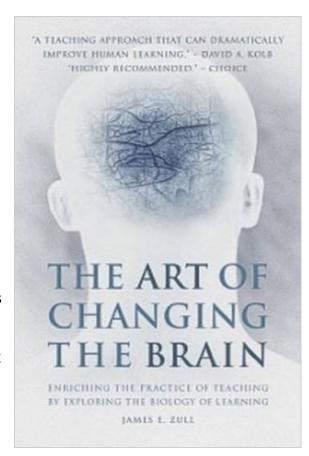
The Art of Changing the Brain: Enriching the Practice of Teaching by Exploring the Biology of Learning, by James E. Zull

"Zull gives clear overviews of what neuroscientists and cognitive psychologists tell us about how the brain works, complete with illustrations and a rich set of examples and anecdotes. You will find Zull, a biologist, digging deeply into the physical brain... You will walk away from this [book] equally enlightened about the learning challenges and opportunities that our students face every day." (James Lang)

"Don't expect a comprehensive book on brain research.

Although there are plenty of sources cited and summarized, this is principally a book on teaching. On one hand it validates much of what teachers intuitively discover as they grow in experience. On the other, it provides a theoretical underpinning for these intuitive discoveries. And it does this while demystifying the complexities of brain biology and teaching/learning theories by way of a clear writer's voice."

(Thought & Action)



"The basis for much of what I describe here is the realization that learning produces physical change in the brain." James E. Zull